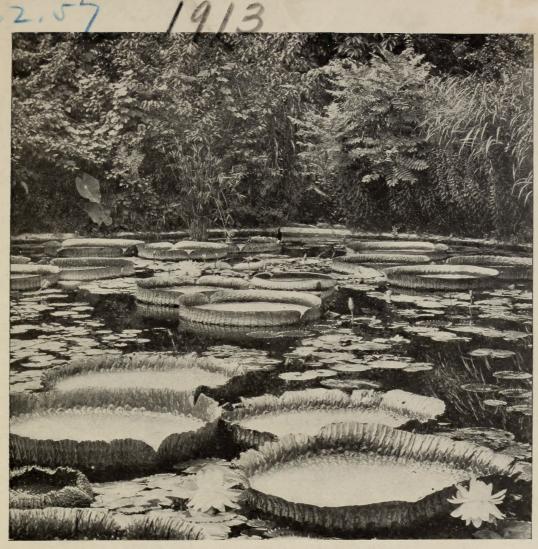
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Victoria Regia and Victoria Trickeri

WATER LILIES

HARDY OLD-FASHIONED
GARDEN FLOWERS
HARDY EVERBLOOMING
HYBRID-TEA ROSES
AZALEAS, RHODODENDRONS, ETC.

WILLIAM TRICKER ARLINGTON, N. J.



HIS list comprises all the choicest new and rare Water Lilies and Nelumbiums, together with desirable Hardy Perennials for planting margins of ponds, etc.

Particular attention is directed to the list of Hardy Summer Bedding Perpetual Flowering Roses. This comprises many new varieties of recent introduction, which have proved so valuable during the past Summer. The Tea Roses are very beautiful,

but the Hybrids are far superior—they bloom all Summer and until cut off by frost. Other desirable plants are the Japanese Evergreen Azaleas, Rhododendrons, etc.

Hardy Nymphaeas may be planted from the middle of April or first week in May, according to location, North and East being a few days later, and again the season may be advanced somewhat; but, in any case, the season should be so far advanced that the plants should receive no check or set-back when planted. They may also be planted any time between May 1st and September 1st, but to obtain the best results the first season plant early.

Tender Nymphaeas should not be planted out before the end of May or first week in June, according to location, and Victorias—where artificial heat is not provided—until the middle of June or when warm, settled weather is assured.

TERMS OF SALE

Prices.—Terms of payment net cash. All goods travel at purchaser's risk and expense.

Special Rates on plants are granted by all leading Express Companies—20 per cent. discount from general merchandise rates. Charges need not be prepaid to secure this reduction.

Shipping.—All plants will be packed with the best of care to secure safe transit, but under no circumstances do I undertake responsibility for delay or damage to goods during transit.

No guarantee is given, expressed or implied, for the success, or results of planting of Water Lilies, or other Plants, Shrubs, etc. After stock is shipped, various conditions affecting same are entirely beyond my control.

Complaints, if any, as to quality of goods, etc., can only be entertained when made immediately on receipt of goods. I shall always be ready to advise in regard to planting water gardens, selections of varieties for certain purposes, and invite patrons to consult with me. Place orders early for Spring delivery and prevent delay of shipment or planting.

WM. TRICKER.



Nymphaea odorata Luciana

Nymphaea James Brydon

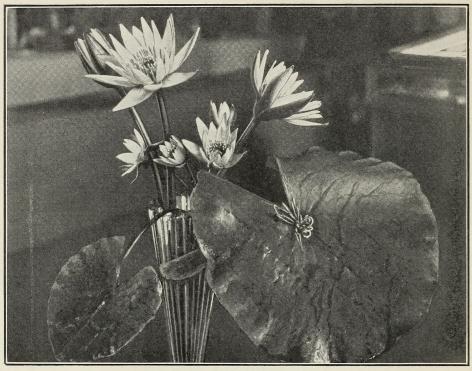
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WATER LILIES

These are universally grown, at least where horticulture is one of the fine arts. They are indigenous to all parts of the world, but in no part can all species and varieties be grown to equal such as is possible in our own clime. Here, in a well appointed garden, or in our public parks and gardens, can be seen our own native species, the European and the many hybrids, the Japan and Egyptian Lotus, the Mexican species, the African, Zanzibar and Australian species and hybrids which are various shades of blue, also specimens from tropical India, where the flowers open at night shielded from the burning rays of the sun and, last but not least, the giant Victorias from South America, V. regia from the region of the Amazon and V. Trickeri from Argentina, the tributaries of the Parana river. With such a wealth of aquatic flowers the interest in such is most convincing by the crowd of people who visit our

parks and gardens and stay around the lily ponds.

Water Lilies are as indispensable as hardy perennial and other decorative plants. They furnish a decorative effect as no other plants can. Associated with ornamental sub-tropical plants they lend a most pleasing and charming effect to the landscape. They are also valuable as cut flowers, especially the tender varieties, both day and night bloomers. The day bloomers furnish superb flowers on long stems in red, white and blue colors. The night blooming varieties possess a charm distinct from all others, the colors varying from pure white to pink with shades of red, carmine and crimson, which are very brilliant under artificial light. They are of simple culture, requiring a moderately rich soil, water and sunshine. The hardy varieties should be planted in May in this latitude, and on until the middle of August. The tender Water Lilies should be planted about the first of June, when warm, settled weather is assured. Keep the pond filled with water to supply loss by evaporation, but springs and running streams must be avoided as they lower the temperature of the water to a dangerous degree.



Nymphaea Daubeniana

Nymphaeas-New and Rare

- NYMPHAEA Eugenia de Land. This grand variety belongs to the Odorata group and is unequaled by any other of the same genus. Flowers extra large, of true Odorata type, floating, petals long and stellate; color an exquisite shade of deep rose pink of iridescent hues, with yellow stamens. Vigorous and free-flowering plants. Awarded Silver Medal, Newport Horticultural Society, Sept., 1912. \$2.50 each.
 - N. Daubeniana. A hybrid of N. Micrantha, probably the only species having viviparous leaves. The most striking difference between this and other Nymphaeas is that young plants spring from the upper surface of the leaf just over the insertion of the petiole, these young plants producing flowers at a very early stage. As the plants increase in size, the old leaf dies and they become separate, individual plants and with proper treatment attain a good size, equal to any of the Stellata type. The flowers in the illustration represent those of plants in 3-inch pots and of mature plants which are five inches across. The flowers are of a light blue, delicately fragrant. It is one of the most floriferous of all Nymphaeas, commencing to flower while attached to the parent leaf and continuing without intermission Summer and Winter. Can be grown in a small vessel or open pond in Summer. Awarded Silver Medal, Newport Horticultural Society, Sept., 1912. \$3.50 each.
 - N. Paul Hariot. A grand and magnificent flower of largest size, clear yellow with delicate shadings of red at base of petals, distinct and continuous flowering. A splendid variety, and should be in every collection. \$3.50 each.
 - N. Sioux. Large flowers of rich brassy yellow, shaded red; petals lanceolate; stamens deep yellow, bronzy-green foliage, spotted reddish brown. French novelty. \$2.00 each.



A natural scene of Water Lilies at Bronx Park, N. Y.

NYMPHAEAS-NEW AND RARE-Continued

N. Laydekeri rosea. A French hybrid, one of the earliest introductions. Now almost lost to cultivation, the introducer having dropped it from his list for several years. It was certificated by the Mass. Horticultural Society in 1892, and awarded a medal at the Columbian Exposition in 1893. The flowers on opening are a delicate pink, with deep golden center; the second day the flowers are many shades deeper and the third day a deep rose pink, thus presenting a novel feature, as it would appear at first sight that the one plant produced several different colored flowers. The plant is of moderate growth and well adapted for tubs, fountain basins and small pools. \$2.50 each.

Choice Hardy Nymphaeas

The following varieties are the very choicest of American and Continenta hybrids; unsurpassed for their exquisite and unique coloring and chaste finish. Their moderate prices bring them within reach of all. No collection is complete without them.

- N. Andreana. Flowers beautiful red and yellow; distinct and desirable variety. \$2.00 each.
- N. Arethusa. A free-flowering variety with large blooms of a brilliant crimson-pink color. Desirable. \$3.50 each.
- N. aurora. A unique variety, flowers soft rosy yellow on first day, changing to deep red on the third day; stamens orange; useful for growing in tubs. 75 cts. each.
- N. fulva. Flower yellow, shaded pink on first day, changing to orange red; stamens orange; leaves blotched chestnut. \$1.00 each.

CHOICE HARDY NYMPHAEAS—Continued

- N. gloriosa. A superb variety with flowers 4 to 6 inches across, of a deep carminerose color. A free, continuous bloomer and a very desirable variety. \$2.50 each.
- N. graziella. Flowers orange red; sepals striped red; stamens orange; leaves deep green, spotted maroon. Hybrid of French origin. \$1.50 each.
- N. Helen Fowler. A natural cross of the Tuberosa type, strong and of vigorous growth; flowers are borne on stout stems, making it useful for cut purposes; color very deep pink and very fragrant. Certificated by the Horticultural Society of New York. 75 cts. each.
- N. James Brydon. A superb variety, being a free grower with rosy crimson flowers 4 to 5 inches in diameter. \$2.00 each.
- N. lucida. A free grower and a good bloomer. Flowers large, star-shaped, rosy vermilion, darker center, stamens orange, leaves blotched reddish brown; a magnificent variety. \$1.50 each.
- N. Marliacea ignea. Flowers 4 to 5 inches across; color deep carmine. A free bloomer of great merit. \$2.00 each.
- N. Marliacea rubra-punctata. Flowers deep rosy purple, spotted carmine; stamens orange red. A very choice variety, and a free, continuous bloomer. \$2.00 each.
- N. Seignoureti. Bears an abundance of pale yellow flowers, shaded pink and carmine, orange-yellow stamens, foliage spotted chestnut brown. \$1.50 each.
- N. tuberosa rubra. A new hybrid with flowers 5 to 7 inches across, of a beautiful shade of rosy red. Has a rich fragrance, but is a rather shy bloomer. \$1.50 each.
- N. William Falconer. The most brilliant dark red hardy Lily in cultivation. Flowers 5 to 6 inches across, of an intense bright garnet color. \$2.50 each.

General List of Hardy Nymphaeas

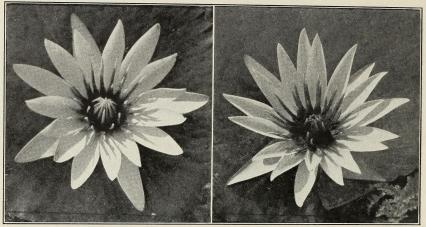
- N. alba candidissima. A vigorous and desirable variety. Flowers good sized and pure white. An early and free bloomer. 50 cts. each.
- N. Gladstoniana. Flowers dazzling white, 6 to 8 inches across; petals concave and broad. A free and continuous bloomer and one of the finest white Lilies in cultivation. 50 cts. each.



Nymphaea odorata hybrids

HARDY NYMPHAEAS-Continued

- N. Laydekeri lilacea. Flowers 3 to 5 inches across, rosy lilac, shaded bright carmine, with a tea rose fragrance. \$1.00 each.
- N. Laydekeri purpurata. A free-blooming variety; flowers medium sized, rosy crimson with reddish orange stamens. \$1.00 each.
- N. Marliacea albida. A vigorous variety; flowers large, of sparkling whiteness, stamens light yellow, sepals flushed pink, fragrant and produced freely and continuously through the season. Very desirable. 50 cts. each, \$5.00 per doz.
- N. Marliacea carnea. Similar to the preceding save in color, which is of a soft flesh pink, deepening toward the base of the petals. 75 cts. each, \$7.50 per doz.
- N. Marliacea chromatella. A free and vigorous grower, flowers 4 to 6 inches across, bright canary yellow, stamens deep yellow, leaves deep green, beautifully blotched with brown. One of the best. 75 cts. each, \$7.50 per doz.
- N. Marliacea rosea. Resembles N. M. carnea in habit and growth; flowers large deep rose color, young leaves purplish red, changing to deep green. One of the very best pink hardy Water Lilies for cutting. \$1.00 each, \$10.00 per doz.
- N. odorata. This is the fragrant Pond Lily of the northeastern United States; flowers white, 3 to 5 inches in diameter, stamens yellow, leaves dark green above, under surface deep red to reddish green; splendidly adapted for planting in quantity in natural ponds. 20 cts. each, \$2.00 per doz.
- N. odorata gigantea. This variety is indigenous to the southeastern United States, much larger than the type, strong grower and free flowering. Flowers white. 20 cts. each, \$2.00 per doz.
- N. odorata W. B. Shaw. Flowers large, of a rich rose-pink color and very fragrant. A strong grower and continuous bloomer. 75 cts. each.
- N. odorata Luciana. An exquisite variety. Flowers 4 to 5 inches across, of pure rose pink, with delightful fragrance. \$1.00 each.
- N. odorata rosea. The Cape Cod Pond Lily. Flowers 4 to 5 inches across; color a beautiful rose pink; very fragrant. Almost lost, is now rarely met with even in its old haunts. Price on application.
- N. odorata exquisita. Flowers of a very intense rose carmine; 3 to 5 inches across. Very attractive. \$1.00 each.
- N. odorata sulphurea. Flowers fragrant; 4 to 5 inches across; sulphur yellow, standing well above the water. A desirable variety. 35 cts. each.
- N. odorata sulphurea grandiflora. Very similar to the preceding variety, a stronger grower, foliage lighter in color. 75 ets. each.
- N. pygmaea. The smallest Water Lily in cultivation. Flowers white, 1½ to 2 inches across. A free bloomer. 75 cts. each.
- N. pygmaea Helvola. A yellow pygmaea, a very dainty Lily and very free flowering. 75 cts. each.
- N. Robinsoni. Large floating flowers of a dark orange-red color. A free bloomer and should be in every collection. \$1.00 each, \$10.00 per doz.
- N. tuberosa maxima. Flowers medium size, cup shaped, pure white with strong fragrance. 20 cts. each, \$2.00 per doz.
- N. tuberosa rosea. Flowers of an exquisite shade of pink, 4 to 5 inches across, standing well out of the water. Desirable. 35 cts. each.
- N. tuberosa Richardsoni. Flowers white, 6 to 8 inches across, forming with its numerous petals a perfect globe when fully open. The most beautiful white Lily; fragrant. 50 cts. each.
- N. William Doogue. A magnificent Lily. Flowers cup-shaped, 5 to 6 inches across and fragrant; of a beautiful shell-pink color. A continuous bloomer and very desirable. \$1.00 each.



Nymphaea Zanzibariensis

Nymphaea Mrs. C. W. Ward

Tender Water Lilies (Day Blooming)

NYMPHAEA Capensis. Cape Blue Water Lily; flowers rich sky blue, 6 to 8 inches across; sepals green outside, whitish within, flushed blue. A very desirable species and useful for cutting. 75 cts. each.

N. coerulea. Flowers 3 to 6 inches across; buds conical pointed; sepals thickly marked with black lines and dots; petals 14 to 20, lanceolate, acute, light blue above, lower half dull white; stamens yellow. Free grower and bloomer. 75 cts.

N. gracilis. A Mexican species of great merit and the only white day-flowering tropical species in cultivation. Leaves green, 15 to 17 inches across; flowers white, 6 to 8 inches across, stamens deep yellow, distinct and free flowering, the flowers standing a foot or more out of the water, and possessing a delicate fragrance. Desirable for cutting. \$2.00 each.

N. Grossherzog Ernst Ludwig. A new Nymphaea of German origin; a hybrid of the Stellata type, flower violet blue, extra large, early and continuous bloomer;

plant vigorous; should be allowed ample space. \$2.50 each.

N. Mrs. C. W. Ward. A hybrid of N. gracilis. Flowers 6 to 8 inches across, on stout stems high above the water; color deep rosy pink with golden yellow stamens. A desirable and handsome variety. \$2.00 each.

N. Pennsylvania. An improved N. pulcherrima, the flowers being much larger in size and of a deeper, richer blue; possessing all the good points of that grand free and continuous flowering blue Nymphaea. \$2.50 each.

N. pulcherrima. A most beautiful hybrid Water Lily of great merit; flowers light blue, 10 to 12 inches across; stamens yellow, sepals marked with black lines and dots, as are also the leaves on the under surface; free and continuous bloomer; one of the best Lilies. \$2.00 each.

N. William Stone. A hybrid of N. gracilis. This variety has flowers 5 to 6

inches across, of a rich violet blue; stamens purple with yellow center. Blooms stand well out of the water, open early and remain open all day. Desirable.

\$2.00 each.

N. Zanzibariensis. A superb variety of the deepest purple. Flowers 6 to 8 inches across; very free flowering, with strong fragrance. Very desirable \$1.50 each.

N. Zanzibariensis azurea. Similar to the above, but the flowers open wider and are of a lighter blue color. 75 cts. each.

N. Zanzibariensis rosea. Flowers rose, of various shades; otherwise like the preceding. 75 cts. each.



Nymphaea dentata magnifica

Nymphaea rubra

Tender Water Lilies

(Night Blooming)

- NYMPHAEA Bisseti. Flowers 8 to 10 inches across, of a beautiful rose-pink color; petals broad and slightly concave, forming a cup-shaped bloom. Free in flower. \$2.00 each.
 - N. dentata. Flowers 8 to 12 inches in diameter, of the purest white; open horizontally. A free bloomer. 75 ets. each.
 - N. dentata Improved. A seedling of Dentata, with flowers 6 to 8 inches across; pure white with broad petals. A free bloomer and desirable. 75 cts. each.
 - N. dentata magnifica. Flowers 8 to 12 inches in diameter, creamy white, with very wide petals slightly concave, giving the bloom a cup-shaped appearance; stamens pure yellow. \$2.00 each.
 - N. Devoniensis. Flowers 8 to 10 inches across, of a bright rosy red color, borne on stout stems well above the water. The plant blooms very freely and is one of the most desirable varieties. \$1.00 each.
 - N. Deaniana. A strong and vigorous plant, leaves bronzy green, much crumpled at the margin; flowers pure light pink; sepals deep rose pink; stamens red. \$1.50 each.
 - N. Frank Trelease. Flowers 8 to 9 inches across, of a rich, dark, glowing crimson; foliage dark bronze red. A superb night bloomer. \$1.50 each.
 - N. George Huster. A free-growing and free-blooming plant. Flowers 6 to 8 inches across, of a brilliant crimson. A desirable acquisition. \$2.00 each.
 - N. Jubilee. Flowers of great substance, creamy white, flushed with pink at base; 6 to 8 inches across. Quite desirable. \$1.00 each.
 - N. Lotus (Red). Flowers brick red with broad, thick petals 5 to 8 inches in diameter. A vigorous grower and a free bloomer. \$1.00 each.
 - N. O'Marana. Flowers of the largest size; petals of a reddish pink with nearly white stripes up the center. A vigorous grower and a free-flowering variety. \$1.00 each.

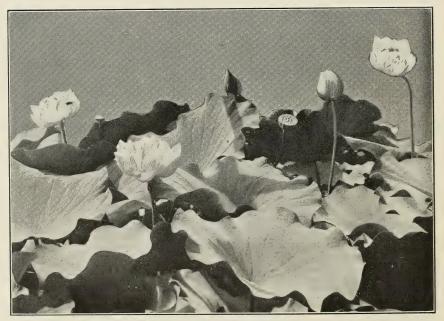
TENDER WATER LILIES—Continued

- N. rubra. Flowers 6 to 8 inches across, of a deep purplish red. A free bloomer and desirable. \$1.00 each.
- N. rubra rosea. One of the best red night bloomers in cultivation. Flowers 8 to 10 inches across, rosy carmine; petals broad at base, but pointed. \$1.00 each.
- N. Kewensis. A light pink flower; plant of moderate growth; free flowering. \$1.50 each.
- N. Sturtevantii. An exceedingly beautiful flower, 8 to 12 inches across; color bright red. One of the very best Nymphaeas, but requires liberal treatment and a hot Summer to bring it to perfection. \$2.50 each.

Nelumbiums

These are stately plants with bold, massive, peltate leaves on stout stalks, 4, 5 or more feet high and 2 to 3 feet across. The flowers are also large and magnificently grand in appearance. They are of easy culture; can be grown in a natural or artificial pond, boxes or tubs, but require liberal treatment. They are perfectly hardy, provided the tubers are kept free from frost. They are impatient of removal and should not be transplanted before the beginning of May. Tubers hold good about a month or six weeks; after then, when growth is accelerated by the warm weather, pot-grown plants can be furnished at prices quoted.

- N. album grandiflorum. Flowers are pure white, large and very beautiful and fragrant; very choice. \$2.50 each, pot plants \$3.50 each.
- N. album striatum. A beautiful globular flower, pure white, petals delicately striped and margined rich carmine. Exquisitely fragrant; a distinct and very choice variety. Scarce. \$2.50 each, pot plants \$3.50 each.
- N. kermesinum. A delicate rose pink; the earliest flowering. \$1.50 each, pot plants \$2.50 each.



Nelumbium Shiroman



Nelumbium roseum plenum

NELUMBIUMS—Continued

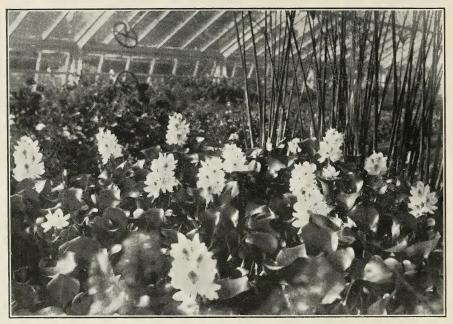
- N. Kinshiren. White, shaded rose pink; early flowering. Useful for tub culture. \$2.50 each, pot grown \$3.50 each.
- N. Osiris. A beautiful, globular flower; deep rose; early and free flowering. \$2.50 each, pot plants \$3.50 each.
- N. Pekinensis rubrum. Flowers brilliant rosy carmine, 10 to 12 inches across; very vigorous and free flowering. \$4.00 each, pot plants \$5.00 each.
- N. Pekinensis rubrum plenum. A double form of the preceding variety, with immense double flowers. \$5.00 each, pot plants \$6.00 each.
- N. roseum. Deep rose-pink; beautiful globular flowers. \$2.50 each, pot plants \$3.50 each.
- N. roseum plenum. A magnificent variety, with large, full, double, bright rose flowers. \$2.50 each, pot plants \$3.50 each.
- N. Shiroman. This superb variety surpasses all others in stateliness and size; a model of perfection. Flowers pure white, large and very double; a vigorous grower and free flowering. \$3.00 each, pot plants \$4.00 each.
- N. speciosum (Egyptian Lotus). Exquisite flowers of a beautiful rose color; vigorous and free flowering. \$1.50 each, pot plants \$2.50 each.

Victoria Regia (Royal Water Lily)

Victoria Lilies require much space to develop their monstrous leaves, which are often 5 feet across, with upturned rims 5 to 7 inches. V. regia requires a high temperature for development, otherwise the season may close without a flower being seen. V. Trickeri succeeds well under the ordinary treatment for tender Nymphaeas, but should not be planted out, or shipment made before warm, settled weather is assured, usually about the middle of June.

Victoria regia. The well-known species. Plants \$7.50 and \$10.00 each.

Victoria Trickeri. This species is of vigorous and rapid growth and produces its marvelous flowers at an early stage. A single plant often has from 10 to 15 well developed leaves and frequently two flowers open at the same time. The flowers are white when first open, changing to deep rose the second day and have a strong fragrance not unlike a ripe Pineapple. The flowers open at night, the same as the night-blooming Nymphaeas. Plants \$7.50 and \$10.00 each.



Eichhornia crassipes major (Water Hyacinth)

Miscellaneous Aquatics

ACORUS Japonica variegata (Variegated Sweet Flag). One of the finest varie-

gated plants in cultivation. 25 cts. each, \$2.50 per doz.

A. gramineus variegatus. A dwarf-growing variety; very pretty variegation; useful also as a pot plant. 20 cts. each.

APONOGETON distaction (Cape Pond Weed). Flowers pure white, produced on forked spikes, very fragrant. 50 cts. each.

CYPERUS alternifolius (Umbrella Palm). A very attractive plant in water, or planted in moist ground. 15 cts. and 25 cts. each.

C. papyrus (Egyptian Paper). A very ornamental plant by the waterside. The triangular stems attain a height of 6 to 8 feet, surmounted with a tuft of long, thread-like leaves. 25 cts. and 50 cts. each. Clumps \$2.50 each.

EICHHORNIA crassipes major (Water Hyacinths). An interesting floating plant, with dark, lustrous leaves and delicate rosy lilac flowers on large spikes. 15 cts. each, \$1.50 per doz.

E. azurea. This species of "Water Hyacinth" produces large spikes of flowers, of a lovely shade of lavender blue, with a rich purple center; petals delicately

fringed. 25 cts. each, \$2.50 per doz.

JUSSIAEA longifolia. A very attractive and desirable aquatic, growing 2 to 3 feet high, erect, slightly drooping at the points, and producing numerous axillary flowers of a rich golden-yellow, somewhat like an Evening Primrose. A good plant for tubs or planting on edge of pond. 25 cts. each, \$2.50 per doz.

LIMNANTHEMUM Indicum (Water Snowflake). A pretty Lily-like plant, producing masses of dainty snow-white flowers, beautifully fringed. 25 cts. each, \$2.50 per doz.

L. Indicum aureum. Identical in every way with the preceding variety save color, which is a rich deep yellow. 25 cts. each, \$2.50 per doz.

L. nymphaeoides. A hardy aquatic plant with Nymphaea-like leaves and bright yellow flowers, produced very freely. 15 cts. each, \$1.50 per doz.

MISCELLANEOUS AQUATICS—Continued

LIMNOCHARIS Humboldti (Water Poppy). A very pretty aquatic plant, with floating leaves and large, yellow, Poppy-like flowers; continuous bloomer. 15 ets. each, \$1.50 per doz.

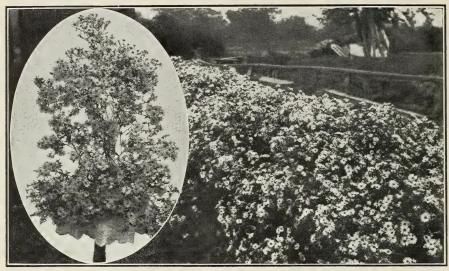
L. plumieri. An erect-growing plant, standing 1 to 2 feet out of the water, with elliptical leaves 4 to 6 inches long, and of a velvety green. Flowers straw color.

25 cts. each.

- MYRIOPHYLLUM proserpinacoides (Parrot's Feather). An aquatic plant having long trailing stem, covered closely with whorls of most delicate foliage. Planted in a tub or water-tight hanging basket, it will grow over the edges. Being a rapid grower it soon becomes a beautiful sight. 10 cts. each, \$1.00 per doz.
- PONTEDERIA cordata (Pickerel Weed). A free-flowering plant, growing about two feet high and producing spikes of closely set blue flowers. 15 cts. each, \$1.50 per doz.
 - P. Montevidensis. Similar to P. cordata; taller growing, narrow leaves, flowers lavender color. 20 cts. each.
- SAGITTARIA Montevidensis (Giant Arrowhead). Attains gigantic proportions, growing 4 to 5 feet high, leaves 15 inches long; flower scape towers above the foliage, bearing white flowers with dark blotch at base of each petal; suitable for margins or tub cultivation. 20 cts. each, \$2.00 per doz.
 - S. Japonica fl. pl. The double-flowering Arrowhead; very desirable for planting in tubs or on margins of ponds and streams. 50 cts. each, \$5.00 per doz.
 - S. Sinensis (Giant Sagittaria). Leaves broad and strong, dark green. A free grower. Suitable for aquarium. 15 cts. each, \$1.50 per doz.
- SALVINIA Braziliensis. A very dainty floating plant. Leaves soft green covered with delicate hairs. Suitable also for aquarium. 15 cts. a bunch, \$1.50 per doz.
- **SCIRPUS Tabernaemontana zebrina.** A very ornamental, hardy rush, growing 3 to 4 feet high, producing leaves variegated, with alternate bands of green and pure white. It may be grown as an aquatic, or as a garden or window plant. 25 ets. each, \$2.50 per doz.
- TYPHA latifolia. The well-known Cat Tail; very desirable for the water garden. 10 cts. each, \$1.00 per doz.
- **ZIZANIA aquatica** (Wild Rice). This native aquatic annual is very ornamental; its graceful panicles of bloom are produced on stalks 5 to 10 feet high; should be grown in shallow water. 10 cts. each, 75 cts. per doz.



Limnocharis Humboldti (Water Poppy)



Aster, St. Egwin

Perennial Plants Suitable for Planting in Low, Wet Ground, Borders or Margins of Ponds, etc.

ACTAEA Japonica (Cimicifuga). A pretty Japanese variety, producing in late Fall a large quantity of feathery white flowers on erect stems. $2\frac{1}{2}$ feet high. Valuable for cutting. 25 cts. each.

ASTER Novae-Angliae. Bright violet purple. 15 cts. each.

A. Novae-Angliae rosea. Bright purplish mauve. 15 cts. each.

A. Novae-Angliae rubra. Deep reddish violet. 15 cts. each.

A. Beauty of Colwall. A most beautiful Aster of recent introduction; erect stems about 4 feet high, with abundance of lavender blue flowers. 15 cts. each.

A. St. Egwin. A novelty of great merit. The plant grows about 3 feet high, densely branched and of bushy habit. It produces fine pure pink flowers in September, very valuable for cutting. A decided acquisition. Award of Merit Royal Horticultural Society, Eng.; Certificate of Merit, Elberon Horticultural Society; First Class Certificate of Merit, Newport Horticultural Society, Newport, R. I. 20 cts. each, \$1.50 per doz.

ASTILBE Davidii. A first-class plant of recent introduction from China, with graceful flower spikes 5 to 6 feet high and clear rosy-violet color. 25 cts. each,

\$2.50 per doz.

A. grandis. A recent introduction from China and somewhat similar to the preceding variety, but more vigorous, producing panicles of white flowers 2 to $2\frac{1}{2}$ feet long and 6 feet in height, and large pinnate leaves 2 feet in length. 25 cts. each.

A. W. E. Gladstone. A very free large-flowering variety, snow-white flowers; very desirable for moist, shady places, flowering in June and July. 25 cts.

A. Queen Alexandra. A beautiful new hybrid of a lovely pink color. used with the preceding variety as a pot plant for forcing, but both are per-

fectly hardy and very desirable for the flower garden. 25 cts. each.

A. Arendsi hybrida. A new type of most interesting and very valuable plants, especially for the sub-aquatic garden. The plants are of very vigorous growth, 2 to 4 feet high, densely branched, feathery plumes of delicate coloring. Award of Merit Royal Horticultural Society.

ASTILBE—Continued

A. hybrida Ceres. Well branched panicles of a brilliant rosy color. 2½ to 3 feet. 50 cts. each

A. Pink Pearl. Thick pyramidal spikes of a lovely pink color. 2 feet high. 50 cts. each.

A. Venus. Early flowering, same habit as Ceres. Brilliant rosy purple. 50 cts.

A. Salmon Queen. Very graceful spikes of a fine light salmon pink. 2½ to 3 feet high. 50 cts. each.

A. Princess Juliana. The long spikes, growing 3 to 3½ feet high, have a loose and elegant habit, color bright crimson pink. The darkest colored Astilbe in commerce. 75 cts. each.

The collection of 5 varieties \$2.50.

CALTHA palustris (Marsh Marigold). Bright yellow flowers early in Spring. 1 foot high. 15 cts. each, \$1.50 per doz.

C. palustris fl. pl. Double flowering. Extra. 25 cts. each.

C. palustris semiplena (New). Beautiful new semi-double variety; a great improvement on the single form and not as stiff as the double. 35 cts. each.

C. polypetala (New). A gigantic form, large leaves and flowers early in Spring. 50 cts. each.

EUPATORIUM coelestinum. A beautiful, hardy plant with light blue flowers, similar to the Ageratum; very free flowering; late Summer. 18 to 24 inches. 15 cts. each, \$1.50 per doz.

HELENIUM autumnale superbum. A very attractive plant, growing 4 to 5 feet high with broad-spreading heads of golden-yellow flowers in late Summer and

Fall months. 15 cts. each, \$1.50 per doz

H. Riverton Beauty. A free-growing, distinct variety, with flowers of a rich lemon-yellow, with a large cone of purplish black. 20 cts. each, \$2.00 per doz.

H. Riverton Gem. Of strong growth, 2½ to 3 feet high, flowers brilliant old gold suffused with bright terra cotta, changing to Wallflower red. 20 cts. each, \$2.00 per doz.

HEMEROCALLIS flava (Yellow Day Lily). One of the best-known varieties; flowers deep lemon yellow, very fragrant, very attractive on margin of pond; flowering in July. 15 cts each, \$1.50 per doz.

H. fulva. A stronger variety than the preceding; grows 4 to 5 feet high; flowers

orange with deeper shadings. 15 cts. each, \$1.50 per doz.

HIBISCUS (New Hybrids). Probably no other hardy plant has increased in popular favor more than the Hibiscus. It has always been an attractive flower, with its large white, pink and rose-colored flowers, but the hybrids are a new creation, not at all in the same class. The plants are vigorous and free flowering, often exceeding 6 feet in height, branching, with monstrous flowers 24 to 30 inches in circumference, in all shades of color. Being perfectly hardy, they are well adapted to all sections of the United States and Canada. My selection comprises the choicest deep rich crimson shades, together with pink and white. are well adapted for the herbaceous border where large plants are needed; they will succeed in any good garden soil, but to have them in perfection, plant in the water garden or margin of ponds, streams or moist places. A clump of these plants in flower is a magnificent sight. Selected varieties of white, pink and crimson, 50 cts. each, \$5.00 per doz.; general assortment, \$3.00 per doz.

IRIS aurea. Beautiful yellow Iris. 15 cts. each, \$1.50 per doz. I. Germanica. One of the best early-flowering varieties; in many shades of color.

I. Germanica aurea. Golden yellow, distinct and fine. 15 cts. each.
I. Germanica Mrs. Newbronner. Golden yellow. Extra, 25 cts. each.
I. assorted colors. 10 cts. each, \$1.00 per doz.

I. Orientalis. Rich violet blue, early flowering, very free, a useful and distinct variety. Should be in any collection. 15 cts. each, \$1.50 per doz.

I. O. Snow Queen. Snow white variety of the preceding form, distinct, and very desirable companion. Extra, 15 cts. each, \$1.50 per doz.

I. pumila (Hybrids, new). A very interesting and attractive flower, being one of the earliest and showiest of Spring flowers, of dwarf habit and embracing shades of color, as creamy white, lemon yellow, and royal purple and blue. 20 cts. each, \$1.50 per doz.



Iris Kaempferi

IRIS—Continued

Kaempferi (Japan Iris). Conceded to be the elite of the Iris family. They succeed in any good garden soil, but are at their best in a rich, deep, moist situation such as is found in the water garden or margin of ponds, lakes, etc. The plants commence to flower in June following closely the German Iris, and continuing through July. They are most desirable for cutting, every bud opening. My collection embraces the choicest varieties in size and richness of colors, which are most remarkable. Set of 12 double-flowering, choicest varieties, 25 cts. each, \$2.00 per doz. Choice mixed varieties, single and double, 20 cts. each, \$1.50 per doz.

LOBELIA cardinalis (Cardinal flower). One of the most attractive plants of our native flora, seen along streams and low, moist ground, sometimes a few spikes of rich fiery cardinal

flowers, again in masses, when the sight is brilliant, dazzling. 15 cts. each, \$1.50 per doz., \$10.00 per 100.

L. syphilitica. Growing under conditions similar to those of the preceding variety, producing large spikes of flower 2 to 3 feet high, of a lovely shade of blue and occasionally white. 15 cts. each, \$1.50 per doz., \$10.00 per 100.

LYTHRUM roseum. A strong growing plant, usually seen by the water's edge, about 4 feet high; masses of rose-colored flowers, very attractive, flowering from July to September. 15 cts. each, \$1.50 per doz.

L. Perry's Variety. A grand improvement on the well-known Rose Loosestrife,

much larger flowers and longer spikes of a glistening cherry-red. Valuable for the aquatic garden, flowering freely from July to Sept. 35 cts. each, \$3.50 per doz. SENECIO clivorum. Plant of recent introduction from China, with enormous round leaves resembling somewhat the gigantic Petasites, producing pure yellow

flowers, borne on stems 4 feet high. 25 cts. each, \$2.50 per doz. S. Veitchianus. Another newly introduced species, strong growing, of gigantic proportion, producing bright yellow flowers on a stem 3 to 4 feet high, invaluable for planting in wet or moist ground, margin of ponds, etc. 25 cts. each.

S. Wilsonianus. A beautiful species with large cordate leaves. Flower stem branching, thickly covered with rich golden yellow flowers. For planting near streams or for bold effect in wild gardens it is unsurpassed. 25 cts. each.

SPIRAEA aruncus. A noble variety, 3 to 5 feet high, producing in June and July long, feathery panicles of white flowers. 15 cts. each, \$1.50 per doz.

S. Kneiffi. Grows 3 to 4 feet high, with foliage divided as fine as a fern, with great sprays of silvery-white flowers in June. 25 cts. each, \$2.50 per doz.

S. palmata (Crimson Meadow Sweet). One of the most beautiful hardy plants, the deep purple red of the stems and branches passing into the crimson purple of the broad corymbs of flowers, which are produced very freely during June and July: 3 feet, 15 cts, each \$1.50 per der and July; 3 feet. 15 cts. each, \$1.50 per doz.

S. elegans. A free-flowering, silvery pink form of the above. 15 cts. each.

S. ulmaria fl. pl. (Meadow Sweet). Grows 2½ to 3 feet high. A double white form; fine for naturalizing. 15 cts. each.

A showy, red-flowering species; very fragrant; 4 to 5 feet; June. 15 cts. each, \$1.50 per doz.

A Choice Selection of Hardy Perennial Plants

ACHILLEA ptarmica fl. pl., Boule de Neige (Ball of Snow). Achillea, The Pearl, has long been known and regarded as one of our best white Summer flowers for cut purposes. This new variety is a great improvement; the flowers are fully one-half larger. 25 cts. each.

ACONITUM autumnale (Monkshood). A very desirable plant for growing in semi-shaded places, growing about 4 feet high, with rich deep purplish blue

flowers. 25 cts. each, \$2.50 per doz.

A. Wilsoni. A recent introduction from China. The graceful flower spikes attain a height of 6 to 7 feet. The flowers are very large, of a rich violet blue. It blooms from the beginning of September until sharp frosts set in. A most 25 cts. each, \$2.50 per doz. desirable plant.

A. Fisheri. Dwarf species, producing strong spikes of large bright blue flowers, with glistening foliage deeply serrated. September and October. 35 cts. each.

A. Sparks Variety. A rare plant growing 5 to 6 feet high. The darkest blue of all. 50 cts. each.

ALYSSUM saxatile compactum fl. pl. This, undoubtedly, is the most attractive vellow flowering plant in early Spring; flowers golden yellow. Height 1 foot. 25 cts. each.

ANCHUSA Italica, Dropmore Variety (True). Sterling novelty and much superior to the type. The plant is strong and vigorous with branching habit, producing very large, brilliant blue flowers in abundance. The finest blue herbaceous plant of recent introduction. Strong field-grown plants, 25 cts. each, \$2.50 per doz.

ARABIS alpina flore plena. One of our earliest Spring flowering plants and highly recommended for borders or massing, the pure white double flowers resembling miniature stock flowers; being double they are more persistent

and last much longer than the single varieties. Strong field-grown clumps, 20 cts. each, \$2.00 per doz. ARTEMISIA lactiflora.

This new plant produces erect stems of $3\frac{1}{2}$ to $4\frac{1}{2}$ feet high, bearing on the upper half much branched panicles of fragrant white flowers; beautiful dark green foliage; useful for cutting. 35 cts. each.

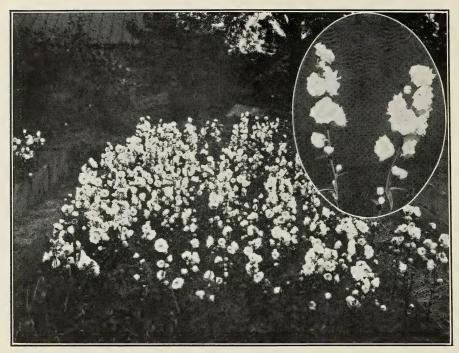
ASTER Amellus, Beaute Parfaite. The very best variety of the Amellus section, exceeding all others in size of flower and beauty of color, which is an unequaled fine dark violet. 20 cts. each, \$2.00 per doz.

A. Amellus, Perry's Favorite. Similar to the preceding variety, with bright pink flowers. 20 cts. each, \$2.00 per doz.

A. sub-coeruleus. One of the finest early-flowering Asters; large flowers; bluish violet with yellow center. 25 cts. each.



Anchusa Italica



Campanula p. gigantea Moerheimi

BELLIS perennis (English Daisy). Monstrosa. Very large double flowers red and white. \$1.00 per doz., \$8.00 per 100.

CAMPANULA persicifolia. Peach-leaved. Grows 1 to 1½ feet high; large flowers, white and blue. 15 cts. each, \$1.50 per doz.

white and blue. 15 cts. each, \$1.50 per doz.

C. p. gigantea Moerheimi. One of the best hardy perennial plants. Large snow-white flowers, semi-double, 2 to 3 inches across. 25 cts. each, \$2.50 per doz.

CLEMATIS Davidiana. Erect habit, bell-shaped, fragrant, blue flowers in large clusters. 20 cts. each, \$2.00 per doz.

C. erecta fl. pl. A rare double form of C. erecta, identical with it save the flowers are double and larger. A great acquisition and very scarce. \$1.00 each.

C. paniculata. One of the choicest and most satisfactory hardy climbing vines, producing in abundance small, white, sweet-scented flowers in August. Strong plants. 25 cts. each, \$2.50 per doz.

COREOPSIS grandiflora. Profusion of large, golden-yellow flowers on long, wiry stem. Valuable for the border and for cutting purposes. Perpetual flowering. 15 cts. each, \$1.50 per doz.

DICTAMNUS Caucasicus. This new large-flowering variety is a great improvement on the common D. fraxinella. The flower spikes rise well above the foliage and the individual flowers are double the size of the type. 20 cts. each.

FUNKIA (Plantain Lily).

F. subcordata grandiflora. Bold, handsome foliage and spikes of white Lily-like fragrant flowers. 15 cts. each, \$1.50 per doz.

F. undulata media picta. Green and white variegated foliage; purple flowers. Extensively used for edging. 15 cts. each, \$1.50 per doz.

GAILLARDIA grandiflora (Blanket Flower). Crimson, orange and yellow flowers; very showy. 15 cts. each, \$1.50 per doz.

GYPSOPHILA paniculata. Small, white flowers in profusion. In great demand for cutting. 15 cts. each, \$1.50 per doz.

G. paniculata fl. pl. Extremely pretty double form of this popular plant. One of the best novelties of recent introduction and a most desirable addition to the hardy border. 25 cts. each, \$2.50 per doz.

G. repens monstrosa. A great improvement on G. repens; a stronger grower with larger flowers, white tinged rose, and very useful for cutting. 20 cts. each.

HELIANTHUS multiflorus fl. pl. Very useful, double golden-yellow flower. Fine for cutting. 4 feet high. 15 cts. each, \$1.50 per doz.

HEMEROCALLIS Dumortieri. A very desirable dwarf, early-flowering variety, with Lily-like flowers of a soft, rich yellow, bronzy yellow on the outside. 15 cts. each, \$1.50 per doz.

H. aurantiaca (True). Very large, trumpet-shaped flowers of a rich orange

color, fragrant and very free flowering. 30 cts. each.

H. aurantiaca major. A very showy species; very large, deep orange flowers, sweetly scented; a great acquisition. 30 cts. each.

H. aureole. Fine hybrid of recent introduction, forming dense bushes about 2 feet high. It produces many-branched spikes of rich orange-yellow flowers, shaded crimson on the outside. 30 cts. each.

H. Dr. Regal. A fine, late-flowering variety, with beautiful rich apricot flowers. Height 2½ feet. 20 cts. each, \$2.00 per doz...

H. Sovereign. Flowers large, broad petals; soft chrome yellow, shaded brown on the outside. 30 cts. each.

NIEREMBERGIA rivularis (White Cup). The only hardy Nierembergia; of dwarf, trailing habit, but the handsomest of all. Flowers creamy white, about 2 inches across and barely above the foliage, continuing all Summer and Fall. Most desirable for borders, the rockery or for carpeting. 15 cts. each, \$1.50 per doz.



Papaver orientalis



Vinca_minor aurea (Golden Myrtle)

ŒNOTHERA Youngii. Masses of fine yellow flowers. Continuous bloomer.

Fine for a damp place. 15 cts. each, \$1.50 per doz.

Œ. speciosa rosea. A good novelty. Flowers large (2½ to 3 inches), very beautiful; the plant in all respects similar to the species, but with rose-colored flowers. 25 cts. each, \$2.50 per doz.

PAPAVER orientale (Oriental Poppy). The most showy of all Poppies; is among

the noblest of hardy plants; large and handsome.

P. orientale Goliath. One of the most effective Papavers. Strong, erect stems, 3½ feet, producing enormous scarlet flowers in great abundance. Strong field-grown plants. 25 cts each, \$2.50 per doz.

P. orientale Mahony. Curious and attractive shade of color, deep maroon; this is, no doubt, the darkest color in cultivation. 25 cts. each, \$2.50 per doz. P. orientale Mrs. Perry. The color of this novelty is of a curious shade of

orange apricot, quite distinct. 25 cts. each, \$2.50 per doz.

P. orientale Oriental King. Novelty of great merit; a fine garden plant, producing enormous crimson flowers. Very attractive. 25 cts. each, \$2.50 per doz.

P. orientale Princess Victoria Louise. Beautiful new variety, with pure rose flowers. Extra, 25 cts. each, \$2.50 per doz.

P. orientale, Queen Alexandra. New variety, with beautiful clear rose-salmon flowers. 25 cts. each, \$2.50 per doz.

EARLY-FLOWERING PHLOX

PHLOX Miss Lingard. Immense panicles of white flowers; very free and

continuous bloomer. Strong clumps, 20 cts. each, \$2.00 per doz.

P. divaricata Laphami (Perry's variety). Most beautiful and distinct variety of the Divaricata or Canadensis class of recent introduction. The flowers are much larger and brighter than those of P. divaricata. 25 cts. each, \$2.50 per doz.

PHYSOSTEGIA Virginica alba. A beautiful plant for the border, or for cutting; flower spikes 3 feet high; flowers pure white. 15 cts. each, \$1.50 per doz. **P. Virginica.** Lilac-purple on long spikes. 15 cts. each, \$1.50 per doz.

PYRETHRUM roseum hybridum. Invaluable border plants for grouping or growing specially for cut flowers. They embrace all shades of color from pure white, through shades of pink, rose, carmine and crimson. Single, semi-double, or Anemone flowers to perfect double flowers, blooming in May and June. Separate colors, single, 25 cts. each, \$2.50 per doz.; double flowering, 35 cts. each, \$3.50 per doz.; assorted plants, my selection, \$2.00 per doz.

RUDBECKIA fulgida compacta. Large orange-yellow flowers with brown cone. Exceedingly showy plants for the border and useful for cutting purposes. Height 2 feet. 15 cts. each, \$1.50 per doz.

TRITOMA Pfitzeri. One of the very best Tritomas. In bloom from August to November; flowers of a rich orange scarlet on spikes 3 to 4 feet high. 15 cts.

each, \$1.50 per doz.

VINCA minor (Trailing Myrtle). Dwarf evergreen trailing plant, extensively used for carpeting under trees or on graves. Strong clumps, 15 cts. each, \$1.50 per doz., \$10.00 per 100.

NEW HARDY PRIZE MEDAL GOLDEN VINCA



Awarded Silver Medal by the Newport Horticultural Society, Newport, R. I., Sept., 1912. Also numerous certificates. It is most desirable for cemetery work, rockeries, slopes and banks, borders of shrubbery, window-boxes, etc. 25 cts. each, \$2.00 per doz.

Hardy Ornamental Grasses

The ornamental grasses are one striking feature in the garden in clumps, beds or borders, or on the margin of lakes, ponds, etc. In isolated clumps the Pampas is majestic; it is regrettable that it is not hardy. The next best is Erianthus Ravennæ. For large beds Arundo donax, the tallest of all the giant grasses—grows from 12 feet to 20 feet high—makes a very imposing center. Surrounded with Cannas or Caladium esculentum and margined with Pennisetum, has a most telling effect. The Eulalias are best planted in irregular beds or groups with Pennisetum for a border or edging. Eulalia gracillima univittata is the most graceful and may be planted very effectively near the water. For large beds Festuca glauca and Arrhenantherum make very desirable dwarf border plants.

ARRHENATHERUM bulbosum variegatum. A dwarf variegated grass; fine for bordering where a white border is desired, as it retains its clear coloring all season. 15 cts. each, \$1.50 per doz.

ARUNDO donax (Giant Reed). One of the most stately of all grasses. See cut. 25 cts. each, \$2.50 per doz.

A. donax variegata. A beautifully variegated form, not so tall growing. 25 cts. each, \$2.50 per doz.

EULALIA gracillima univittata. The most useful and desirable of all the Eulalias. Its long, narrow, graceful foliage with silvery midrib renders it a very striking and distinct plant as a specimen or for grouping. 20 cts. each, \$2.00 per doz.

E. Japonica variegata. A very ornamental grass; 4 to 6 feet high, long, narrow leaves conspicuously marked with green and white, with handsome plumes. 20 cts. each, \$2.00 per doz.

E. J. zebrina (Zebra Grass). Very similar to the above variety, but the blades instead of striped are barred with yellow. 20 cts. each, \$2.00 per doz.

ERIANTHUS Ravennæ (Plume Grass, or Hardy Pampas). A very ornamental grass; flower spikes 10 to 12 feet high, make a most desirable specimen or clump on the lawn. 20 ets. each, \$2.00 per doz.

FESTUCA glauca (Blue Fescue). A pretty dwarf tufted grass, with glaucous blue foliage. 15 cts. each, \$1.50 per doz.

PENNISETUM Japonicum (Hardy Fountain Grass). This new addition to



Arundo donax

to the hardy grasses is quite an acquisition; its habit of growth is heavier than the annual varieties; it grows from 3 to 4 feet high; foliage narrow, of a bright green, the flower heads a silvery color, well above the foliage. 20 cts. each, \$2.00 per doz. \$15.00, per 100.

TENDER ORNAMENTAL GRASSES

Pennisetum Ruppelianum (Purple Fountain Grass). A graceful plant with green foliage and purplish plumes. Fine border plant for Cannas and such like plants. Annual. \$1.00 per doz., \$6.00 per 100.

P. cupreun. Another addition to this class of bedding plants; foliage dark coppery-bronze color; plumes are of a tawny crimson color; height 3 to 3½ feet. \$2.00 per doz., \$15.00 per 100.

P. macrophyllum atrosanguineum. Foliage bronzy red, a brighter and more pleasing shade than the bronzeleaved Cannas; long crimson plumes. 10 to 12 inches long; height 4 feet. \$1.50 per doz., \$10.00 per 100.



Hybrid Tea Rose

Roses

HARDY EVERBLOOMING HYBRID TEAS

These are the most popular of all Roses for forcing or outdoor culture and many varieties that are good for forcing are equally good for the flower garden, where they are perpetually in flower from June to November, and mostly at their best late Summer and Fall. June Roses are grand but short-lived, but the Hybrid Teas are also grand in June, July, August, September and later, weather permitting. They are of simple culture; plant in beds or in rows. They delight in a rich soil, well drained, not under the shadow of trees or where roots of trees will rob the soil of nourishment intended for the Roses. Keep the soil open by constant cultivation and in hot, dry weather a mulching will benefit them, as also a copious supply of water and liquid manure. For fuller particulars see "Making a Rose Garden." The Roses here offered are, with a few exceptions, on their own roots.

Antoine Rivoire. A grand fancy bedding Rose. Large and full, and of perfect form; color, flesh tints with orange center and carmine edge. This is not Mrs. Taft or Prince de Bulgarie.

Cardinal. Splendid red bedder; deep in color and fine form; one of the best.

Dean Hole. An intense salmon pink, with bud of extraordinary length, opening into a mammoth bloom of splendid substance. An English gold medal Rose that will rank with the very best in the country. A fine grower and a superb variety.



Rose, Frau Karl Druschki

ROSES-HARDY EVERBLOOMING HYBRID TEAS-Continued

Etoile de France. Vigorous in growth and of strong constitution, soon forming a fine, upright bush and troubled with few thorns. Has fine buds, borne singly on long, stiff stems, flowers very large, full and of cup form, dark crimson velvet in the strength of the streng

in color, center vivid cerise. Fragrant and lasting.

F. R. Patzer. A beautiful and distinct Rose of a very free-flowering character; the growth is very robust and erect, with large and handsome foliage. The blooms are produced with great freedom, they are carried on stiff stems and are of large size and substance and perfect formation; highly tea-scented. Color, brilliant salmon pink, of very fine shape, buds sharply pointed. Belongs in the class with the Cochets and Smith as a bedder.

Freiherr von Marschall. A grand Rose, brilliant red, a good, big, double flower, splendid grower and very free in bloom. Ranks with the two Cochets as an

outdoor Rose.

Frau Karl Druschki. Snow-white buds and flowers of immense size, of perfect form; a grand Rose for the garden and for cutting.

General MacArthur. One of the most vivid crimson-scarlet Roses in existence; large, double, fragrant flowers.

Gruss an Teplitz. The very best red bedding Rose yet introduced for general purposes for any section of the country; rich scarlet, shading to velvety crimson.

Jonkheer Mock. The pink giant from Holland. This is a great grower, usually both head and shoulders above all the varieties about it; it is of the general type of La France, with big, round flowers, bright pink, faced with carmine; very freely produced on heavy, upright canes. We shall not be surprised to find this Rose reaching the very head of the bedding section. Has been awarded three gold medals and numerous other prizes. 1st size, 75 cts. each; 2d size, 50 cts. each.

Juliet. A very distinct and attractive novelty. Outside of petals old gold, interior rich rosy red, changing to deep rose as the flower expands; large and full of powerful and delicious fragrance. 1st size, 75 cts. each; 2d size, 50 cts. each.

Kaiserin Aug. Victoria. Pure ivory white, large and full, free flowering; one of the best of the white Roses.

ROSES-HARDY EVERBLOOMING HYBRID TEA ROSES-Continued

Killarney. The Irish hybrid Tea Rose. Bright carmine pink lighted with silvery pink. The buds are exceptionally long and beautifully formed. It is free of growth with handsome foliage and stiff stems. It is perfectly hardy in this climate and a grand addition to the list of everbloooming Roses.

Killarney. Double Pink, New. A shade or two lighter than the original, a good full flower and was extra fine outdoors last Fall. Price, 1st size, 75 cts. each; 2d size, 50 cts. each.

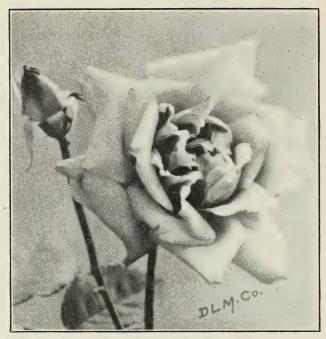
Killarney. White. These are all grand Roses outdoors and worthy of a place in every collection

Laurent Carle. The best red Hybrid Tea yet introduced to our climate. A brilliant carmine color, large size, most fragrant and a continuous bloomer. Price, 1st size, 75 cts. each, 2d size, 50 cts. each.

Lady Hillingdon (Tea). This novelty has leaped into prominence and popularity as a yellow forcing and bedding variety and is already planted in considerable quantity in this country. It is of very quick, free growth, with pretty, narrow foliage, and is one of the freest in the Tea section in the continuous production of flowers. The buds are very slender and graceful, a deep shade of yellow, which does not easily fade. Everybody can grow this pretty yellow Rose and have it in quantity.



Rose, Killarney



Rose, Maman Cochet

ROSES-HARDY EVERBLOOMING HYBRID TEA ROSES-Continued

Lady Pirrie. A delightful garden Rose of very distinct coloring, the outside of the petals is reddish salmon, inside apricot, flushed fawn and copper. A free branching H.T., flowering at the point of every shoot; an ideal variety for bedding; color, freedom of growth, abundance of bloom are bound to put this Rose in the very forefront of garden favorites. Awarded gold medal. Price, 1st size, 75 cts. each; 2d size, 50 cts. each.

Mme. Ravary. One of the very best of yellow bedders; has long, slender buds, opening into large double flowers with orange-yellow centers; not new, but extra

good. In habit like Testout.

Mme. Segond Weber. Rosy salmon, deepening in color as its long pointed buds open and expand into blooms of enormous size, with petals of heavy texture and beautiful in form.

Miss Alice de Rothschild (Tea). The color is rich, deep citron yellow, which intensifies as the bloom expands. The flowers are very large, full and of perfect form, with high-pointed center, petals beautifully reflexed; growth vigorous and erect, free and continuous; deliciously fragrant, superb in every respect. Price, 1st size, 75 cts. each; 2d size, 50 cts. each.

Maman Cochet. Extra strong grower and very free flowering; color deep rose pink. One of the most satisfactory of all hardy Roses.

Mrs. Aaron Ward. A very attractive and distinct Rose, being a rich Indian yellow, shading to light yellow when open; very free flowering, every shoot a flower.

Mrs. A. R. Waddell. An excellent bedding variety of strong growth and very free flowering; buds long and pointed, rosy scarlet, opening coppery salmon; large and semi-double. A unique variety; very showy.

Mrs. Theodore Roosevelt. Charming pink buds, flowers extra large with rose center, full and of splendid form.

My Maryland. One of the most popular varieties in cultivation for outdoors as well as for forcing. The flowers are large, full and double and perfectly formed. The color is a most beautiful and distinct pink. A superb variety.

ROSES-HARDY EVERBLOOMING HYBRID TEA ROSES-Continued

Natalie Bottner. Robust and free, flowers very large, full, perfectly formed; color soft, creamy yellow. Price, 1st size, 75 cts. each; 2d size, 50 cts. each.

Radiance. New. Flowers deep rose color, intensified outdoors, free, vigorous, handsome foliage; quite first-rate.

Pharisaer. A very free-flowering and distinct variety, with fine long buds opening well into large double flowers of a rosy white, with deep salmon-rose center.

Rhea Reid. Undoubtedly the very best crimson-scarlet Rose for outdoor culture; large, full and of perfect form and substance. An ideal red Rose and should be included in any collection.

Richmond. Another beautiful crimson-scarlet Rose, very free in growth and bloom; exquisitely fragrant.

Prince of Bulgarie. Very large, full, rosy flesh, with golden salmon center; exceedingly free; this is a magnificent variety, one of the showiest of the light colored fancy sorts. This is original stock, not to be confused with Antoine Rivoire or Mrs. Taft.

Robin Hood. This new Rose has a glorious rosy-scarlet color that is at once soft and bright and lasting; the bloom is full and of the beautiful build of the H. P.'s. It is a grand grower, heavy caned and profuse in foliage; flowers very freely produced. Price, 1st size, 75 cts. each; 2d size, 50 cts. each.

Sunburst. Not a word too much has been said in favor of this grand new yellow Rose and from my experience as an outdoor Summer and Fall flower it ranks with the very best. The color is orange copper or golden orange and yellow; long pointed bud with excellent stem for cutting. Price, 1st size, 75 cts. each; 2nd size, 50 cts. each.

Wm. R. Smith. As a Summer bedder this variety is unsurpassed; produces immense quantities of fine flowers of creamy white, with pink shadings; the strongest grower of all the Summer bedders, making a fine branching bush in one season.

White Maman Cochet. This American sport of the grand French variety has proved the very best of white bedders. Wherever outdoor Roses are grown White Maman Cochet is a favorite. The superb flowers open perfectly double, extra large and of great substance.

Prices: 1st size, 50 cts. each (except those priced); 2d size, 35 cts. each.

New Dwarf Bedding Roses

or Baby Ramblers (Polyantha)

Beautiful dwarf bush Roses; shapely and compact, producing immense trusses of small flowers in great profusion during the whole season.

Orleans Rose. The showiest and prettiest of the pink "Baby" Roses; this charming and dainty little variety is of beautifully rounded habit and is a huge bouquet of brilliant bloom, deep geranium red with showy center of pure white, florets not crowded, and of beautiful arrangement. The color is irresistible, the plant grows like a weed, and the flowers are nearly "immortelle" in their lasting quality; we believe that they will outlast almost any other Rose in existence, with their stiff, paper-like texture.

Jessie. A dwarf Polyantha which is ideal for bedding or for pots. Flowers produced in huge clusters; color like that of Richmond, and does not fade; a superb variety.

Mme. N. Levavasseur (The Baby Rambler). Perpetually flowering Crimson

Rambler of dwarf habit.

Phyllis. This new Polyantha much resembles the popular Baby Rambler and

Phyllis. This new Polyantha much resembles the popular Baby Rambler and is of the same habit; its flowers are of a fine carmine-pink color.

Schneewittchen (Snow White Baby Rambler). With beautiful small white semi-double flowers produced in large trusses and immense quantity throughout the whole Summer.

Prices: 1st size, 50 cts. each; 2d size, 35 cts. each.

New Hardy Climbing Roses

Excelsa (Rambler). It is a good deal to claim for a Rose, but we are within bounds when we describe Evcelsa as a brilliant Crimson Rambler flower on glossy, varnished Wichuraiana foliage. The defects of Crimson Rambler are its unsightly foliage in unseasonable weather, and its defoliation by insects; the infusion of Wichuraiana blood assures an ornamental climber which is nearly evergreen, and this will assure this lovely crimson-scarlet pillar Rose a place in every American garden, for it is quite hardy in addition to all its other fine points.

50 cts. each.

Dr. W. Van Fleet. The parentage of which is Souvenir du Pres. Carnot and Rosa Wichuraiana, bears flowers which, when open, run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches, and fine for cutting. The foliage is a peculiar shade of bronze green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, immune from mildew. 50 cts. each.

Shower of Gold. A very vigorous grower, producing extremely long laterals covered with beautiful glossy Wichuraiana foliage; color, deep golden yellow and orange, in fine trusses; one of the finest, leaving little to be desired in a yellow "Rambler." Produces a mass of bloom. The foliage is beautiful in form, in

color, and in its high metallic luster. 50 cts. each.

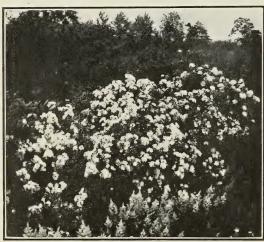
American Pillar. A new single Rose with blooms 3 to 5 inches across, borne in immense clusters; color, lovely pink, with bright yellow stamens. The large immense clusters; color, lovely pink, with bright yellow stamens. flowers, of rich rose color with paler center, last quite a long time for a single Rose, and the broad petals are thick and firm. Further, the trusses of bloom are very large, from twenty to thirty flowers being clustered together. Of good growth and free-flowering habit, American Pillar seems to have all the points a good garden Rose should possess. As a pot plant it is glorious. 50 cts. each. Crimson Rambler. Too well known to require description. Known everywhere

with its immense clusters of crimson flowers.

Dorothy Perkins. Soft shell pink, flowering profusely in large clusters; very fragrant and lasting.

Hiawatha. One of the very best of the Rambler section; color brilliant ruby carmine, with a clear white eye, and a mass of golden stamens.

Lady Gay. Flowers of a delicate cherry pink color, which fades to a soft white. One of the most charming of all climbing Roses.



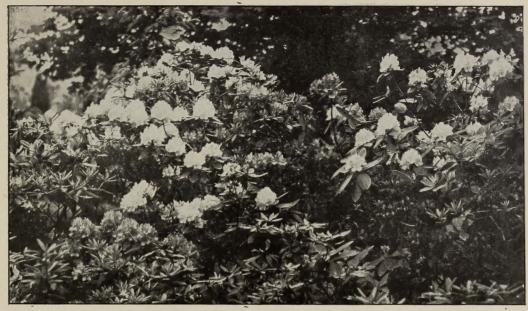
Rambier Rose

Tausendschon (Thousand Beauties). Enormous clusters of bright, silvery pink flowers when first opening, changing to carmine on the reverse of petals when fully open.

Perpetual-flowering Trier. Rambler, with large clusters of delicate rose-colored flowers, changing to cream white and showing a large cluster of yellow stamens.

White Dorothy. This is a pure white sport from the beautiful pink Dorothy Perkins, having all the fine qualities of that charming variety. A splendid acquisition.

Prices: 1st size, 50 cts. each (except those marked); 2d size, 35 cts. each.



Group of Hardy Rhododendrons

Rhododendrons

These are among the most valuable of the hardy evergreen flowering shrubs. They require good garden soil free from lime and a mulching of half-rotten manure and leaves, or any suitable material, also a good soaking of water twice a week in times of drought; this applies more particularly to newly planted or young bushes. After they are thoroughly established they will take care of themselves (save during a dry spell). In planting, select a spot where the plants will be protected against sharp, cutting winds in Winter, or provide some protection.

The following varieties comprise a selection of American hybrids, the hardiest in cultivation.

Abraham Lincoln. Fine, rosy crimson.

Album elegans. Flesh white, spotted.

Album grandiflorum. Large, blush pink.

Bertha Parsons. Rose.

Celestinum. Bright pink.
Caractacus. Purplish crimson.
Giganteum. Rosy pink.
General Grant. Rosy scarlet.

Ignatius Sargent (New). This variety is without question the finest and largest-flowering Rhododendron in cultivation today. Color rosy scarlet, beautifully marked on the upper petals. 20 to 24 inches. \$2.50 each.

J. R. Trumpy. A fine hardy and beautiful rosy-crimson variety; blooms late. This and the preceding variety are two of the finest and best-colored hardy Rhododendrons and should be included in any collection. 20 to 24 inches. \$2.50 each.

John Waterer. Soft rose. Lady Clermont. Scarlet. La Transvaal. Purple. Mad. Carvalho. White. Mrs. Milner. Rosy crimson. Mrs. Tom Agnew. White. Parson's grandiflorum rubrum.
Parson's gloriosum. Rosy purple.
Roseum elegans. Purplish
Purpurea elegans. Purplish rose.
Lee's Dark Purple. Purple.

Fine specimen plants, 20 to 24 inches high, \$1.50 to \$2.00 each; 30 to 36 inches high, \$2.50 to \$3.00 each.



Azalea amoena

Hardy Azaleas

These are among the very best of our hardy evergreen flowering bushes, possessing a charm wholly their own; when not in flower they are very ornamental and attractive by the beautiful bronzy-reddish-green foliage. They flower early in the season before the Rhododendrons and are superb; they are perfectly hardy and most desirable for borders or specimen plants.

AZALEA amoena. A great favorite; flowers bright rosy purple, or cerise. The bush presents a solid mass of flowers in May. Specimen plants, 1½ to 2 feet. \$1.50

and \$2.00.

A. Hinodigiri. A bright scarlet form similar to the preceding variety, producing a brilliancy of color and distinctiveness that is most pleasing; very desirable. 12 to 18 inches. \$1.50 each. Specimen plants, \$2.00 to \$5.00 each.

A. Azurma-Shibori. Red and white striped; a distinct and effective variety.

\$1.50 and \$2.00 each.

A. ledifolium, var. leucanthemum. Pure white, single flowers in great profusion. Adapted for grouping with shrubbery or other evergreen plants. 2 to 3 feet. \$2.00 to \$3.00 each.

A. ledifolium narcissiflorum. Similar to the preceding variety save color,

which is light purple; double flowers.

A. Omurasaki. Large rose-purple single flower. 2 to 3 feet. \$2.00 to \$3.00 each.
A. indicum Hakatashiro. Large single white flower in June; of dwarf compact habit; fine for border of evergreen shrubs, rockery, etc. 18 to 24 inches over \$2.00 each.

A. mollis, J C. Van Tol. A strong vigorous bush, with exceptionally large bright red flowers early in the season; one of the best. Strong plants, \$1.00

each.

ANDROMEDA Japonica. A beautiful evergreen shrub, bearing great panicles of drooping bell-like white flowers; appropriately called the Lily of the Valley Shrub. Perfectly hardy and blooms profusely. Strong plants, 18 to 24 inches.

\$1.50 each. Specimen plants, \$2.00 to \$5.00 each.

BUDDLEIA variabilis magnifica (New). Splendid form of the well-known type, introduced from China, producing flowers of a deep shade of rosy purple. It thrives well in any soil, commencing to flower in July and continuing till Fall. Spikes of flower over 20 inches long at a season when flowers are short. Good for cutting. 35 cts. each, \$3.50 per doz.

HYDRANGEA hortensis Otaksa. A Japanese variety producing immense heads of pink flowers. Extensively used for outdoor decoration in Summer. Very fine for growing in tubs. 50 cts. each; extra large, \$1.00 to \$1.50 each.

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No practical gardener or up-to-date florist can afford to be without a Garden These standard works are each written by an expert, a specialist in a certain line wherein he has achieved success.

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By Dr. Henry S. Conard and Henri Hus. A
practical garden knowledge of the best water
lilies and other aquatics, by America's great
authority on the family, with cultural details.
A book that will help to convert unsightly and
unserviceable ponds and pools into effective
water gardens. All about the lilies and other
aquatics for hardy gardens or for greenhouse
cultivation. Profusely illustrated from photographs. Net \$1.10, postpaid \$1.21.
WATER GARDENING, THE BOOK OF.
Profusely illustrated. Contains all the practical
information necessary to the selection, grouping and successful cultivation of aquatic and

ing and successful cultivation of aquatic and other plants required in the making of a water garden and its surroundings. Price, \$2.50.

HOUSE PLANTS, SUCCESS WITH. Lizzie
Page Hillhouse. A complete text-book and
guide to the care, cultivation and propagation
of all plants in the garden and the home. Illustrated, Cloth, \$1.00; Paper, 50c.

trated, Cloth, \$1.00; Paper, 50c.

OSE CULTURE, COMMERCIAL. Eber Holmes. Size 5 x 7½ in.; 165 pages; heavily illustrated. This book instructs fully as to the growing of Roses under glass and outdoors, and is written, primarily, for the guidance of the commercial grower with an establishment limited in scope, and for those wishing to grow Roses with their general stock. It will be found equally valuable, however, to the beginner whose ambition points to Rose Culture on a large scale, or to the florist whose glass devoted to Roses already covers an extended area. Price, \$1.50. \$1.50.

B. T. Galloway. Size 4½ x 6¾ in.; 240 pages; instructively illustrated. A treatise on the growing and marketing of Violets for profit, giving every detail necessary to success. The only comprehensive American work on the subject. Price, \$1.50.

FRUITS AND VEGETABLES UNDER GLASS. RUITS AND VEGETABLES UNDER GLASS, Wm. Turner. Size 73½ x 10½ in.; 256 pages; splendidly illustrated. The most complete and exhaustive work on the subject ever published in America. The author, who has been associated a lifetime with the raising of fruits and vegetables under glass, gives the cream of his experience in clear and concise language, devoid of technical phraseology. Price, \$5.00

CARNATION, THE AMERICAN. C. W. Ward. Size 7½ x 10 in.; 296 pages; superbly illustrated. A practical work on the subject, furnishing the results of years of actual experience of the author, an unusually close observer; valuable to those desiring to make the growing of Carna-tions, by the most modern methods, a profitable part of their business. Price, \$3.50.

PLANT CULTURE. Third Edition Just Out. George W. Oliver, Propagator for the Bureau of Plant Industry, Dept. of Agriculture, Washington, D. C. Size 5 x 7½ in.; 312 pages; heavily illustrated. A working handbook of everyday practice for the florist and gardener, and those who intend to grow plants and flowers, in the greenhouse or garden, as a means of obtaining a livelihood. How to propagate plants is the distinguishing feature of this popular book. Price. \$1.50. Price, \$1.50.

HEATHER, THE: IN LORE, LYRIC AND LAY. Alexander Wallace, late Editor The Florists' Exchange. Tells the story of Scotland's famous mountain flower in prose and poetry. Price, \$1.50.

FERNS, AND HOW TO GROW THEM. By G. A. Woolson. The contribution of a nature student who has successfully solved the problem of growing the beautiful native ferns of our East-ern woods. With table of synonomy. The growing of hardy ferns, both in the garden and indoors. Postpaid, \$1.21.

The "Making" Books

Making a Rose Garden. By Henry H. Saylor. "The author has left nothing untold, the information ranging from the preparation of the soil to the cutting of the flowers," says the Pittsburgh Chronicle.

Making a Garden to Bloom This Year. By Grace Tabor. Here you may find directions for making a garden that will produce flowers this year. If you have procrastinated, here is the remedy—but don't put off getting the book.

Making the Grounds Attractive with Shrubbery. By Grace Tabor. There is a lot of money wasted in the hit-or-miss planting of shrubs. This book will save some of that money for you, and help you get them in right.

Making a Lawn. By Luke J. Doogue. Having

a fine lawn means more than throwing a few handfuls of seed on the ground and waiting. This book tells the rest of the story simply and succinctly.

Making a Water Garden. By William Tricker. The culture of pond lilies and other aquatics is one of the most interesting phases of gardening. It is far from difficult, if you use this book as a guide.

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Making a Bulb Garden. By Grace Tabor. The whole story of how most effectively to secure the earliest spring bloom as well as thatf rom bulbs blooming throughout the summer and fall which are not so well known.

Each 50 Cents Net. Postage 5 Cents

